

CLAIMS

What is claimed is:

1. A method for establishing a communication pathway for subsequent media exchanges between a television display in a first home and storage that contains media in a second home, the method comprising:

securely receiving address correlation information associated with the television display in the first home;

securely receiving address correlation information associated with the storage in the second home;

requesting affirmative confirmation using said received address correlation information associated with at least one of the television display and the storage; and

storing said affirmative confirmation.

2. The method according to claim 1, further comprising associated with the subsequent media exchanges, verifying that said affirmative confirmation has been stored.

3. The method according to claim 2, further comprising receiving at least one of said address correlation information associated with the television display in the first home and said address correlation information associated with the storage in the second home via at least one of an in-band channel and an out-of-band channel.

4. The method according to claim 1, wherein at least one of said address correlation information associated with the television display in the first home and said address correlation information associated with the storage in the second home is at least one of a digital certificate, a one-time digital certificate, a one-time code, a device identification and a key.

5. The method according to claim 1, further comprising limiting a period for which at least one of said address correlation information associated with the television display in the first home and said address correlation information associated with the storage in the second home is valid.

6. A method for establishing a communication pathway for subsequent media exchange between a first media component in a first home and a second media component in a second home, the method comprising:

receiving at least one of address correlation information associated with the first media component in the first home and a routing address associated with the first media component in the first home;

receiving address correlation information associated with the second media component in the second home; and

requesting confirmation using the address correlation information associated with the second media component.

7. The method according to claim 6, further comprising storing said confirmation.

8. The method according to claim 6, further comprising associated with the subsequent media exchange, verifying that said confirmation has been stored.

9. The method according to claim 6, further comprising receiving at least one of said address correlation information in said first home, said address correlation information in said second home and said routing address via at least one of an in-band channel and an out-of-band channel.

10. The method according to claim 6, wherein at least one of said address correlation information in said first home and said address correlation information in said

second home is at least one of a digital certificate, a one-time digital certificate, a one-time code, a device identification and a key.

11. The method according to claim 6, further comprising limiting a period for which at least one of said address correlation information in said first home and said address correlation information in said second home is valid.

12. A system that supports media exchange between a first home and a second home, the system comprising:

a television display in the first home, said television display having an associated first routing address;

storage that contains media in a second home, said storage having an associated second routing address; and

a server component that establishes a secure communication pathway through which media contained in the second home is delivered to said television display in the first home.

13. The system according to claim 12, wherein said server comprises a memory that stores at least one of said first routing address and said second routing address.

14. The system according to claim 12, wherein said at least one of said first routing address and said second routing address is communicated via at least one of an in-band channel and an out-of-band channel.

15. The system according to claim 12, wherein said server authenticates an initial access of at least one of said television display having an associated first routing address and said storage having an associated second routing address.

16. A system for communicating information, the system comprising:

at least one processor that issues access information from a first device to at least a second device;

said at least one processor transfers at least a portion of said access information to a third device; and

said at least one processor authenticates said access information by said first device when said third device attempts to transfer at least one of media data and service to said at least said second device.

17. The system according to claim 16, wherein said at least one processor communicates said access information from said at least said second device to said third device.

18. The system according to claim 17, wherein said at least one processor communicates said access information from said at least said second device to said third device via at least one of an in-band channel and an out-of-band channel.

19. The system according to claim 17, further comprising a telephone device that is utilized to inform a user of said third device of said access information.

20. The system according to claim 16, wherein said first device is a media exchange server.

21. The system according to claim 16, wherein said at least said second device and said third device is at least one of a media processing system, a personal computer executing media exchange software and a media peripheral.

22. The system according to claim 16, wherein said at least one processor permits said third device to communicate with said at least said second device, if said access information is authenticated by said first device.

23. The system according to claim 16, wherein said at least one processor at least one of denies and restrict said transfer of said at least one of media data and service between said at least said second device, if said access information is not authenticated by said first device.

24. The system according to claim 16, wherein said access information is at least one of a digital certificate, a one-time digital certificate, a one-time code, a device identification and a key.

25. The system according to claim 16, wherein said at least one processor limits a period for which said access information is valid.

26. The system according to claim 16, wherein said at least one processor is at least one of a computer processor, a media peripheral processor, a media exchange system processor, a media exchange server processor and a media processing system processor.